'It's Important to Know In Time

Cir Conditioning & REFRIGERATION



EDITION
Mar. 22, 1943

Member Associated Business Papers, Inc.; Audit Bureau of Circulations.

The Newspaper of the Industry
Issued Every Monday at Detroit, Mich.

Vol. 38, No. 12, Serial No. 731 Established 1926.

All Repair Firms Now Eligible For 'C' Cards

WASHINGTON, D. C.—Virtually all types of installation, maintenance and repair service on essential non-portable goods have been made eligible for "C" gasoline rations by the Office of Price Administration in an amendment to the gasoline rationing regulations.

The amendment lifts the restrictions which allowed preferred mileage allowances ("C" books) only for performing structural or mechanical installation, maintenance or repair services. The amendment strikes the words "structural" and "mechanical" from the regulations.

With the production of many consumer durable goods now curtailed, it is extremely important that provision be made for keeping existing goods in operating condition, OPA officials pointed out.

The amendment, No. 35 to Ration Order 5C, is effective March 20.

RULE ON TRANSPORTATION COSTS FOR HOUSEHOLD BOX PRICING

WASHINGTON, D. C.—An official interpretation has been made by the OPA on "Price Determination"—additions to base price for transportation costs, in Price Schedule 102 on Household Mechanical Refrigerators.

The amount which may be added to the base price of the refrigerator is the transportation cost "from manufacturer's point of shipment or destination," Section 1380.51 (d) (4).

The manufacturer's point of shipment is his factory, declares the interpretation, since that is the customary understanding of the trade. It further states:

"In computing the amount which may be charged for transportation there may be added only the cost of direct shipment of the refrigerators from the factory to the ultimate destination, irrespective of the fact that the refregrators were shipped from an intermediate point at which they were warehoused.

"Thus, if the manufacturer's factory is in Erie, Pa., and refrigerators are shipped from Erie to a warehouse in New York City and subsequently sold and shipped from the warehouse to a distributor in Philadelphia, the maximum amount which may be added for transportation may not exceed the cost for a direct shipment from Erie to Philadelphia."

CHICAGO GROUPS REQUEST EASING OF TRADE SHOW BANS

CHICAGO—Trade groups here have carried an appeal to Washington to ease restrictions on trade shows. They hope to show that the trade show business creates a more efficient distribution of goods, and reduces overall travel.

Canadian Servicemen Meet Rationing of Men, Gasoline, Parts

Put 'Priorities on Service Calls,' Group Works With Gov't

TORONTO—Gasoline is the biggest single worry of Canadian refrigeration service men, it was brought out at their annual educational conference (sponsored by the Refrigeration Service Engineers Society) here Sunday and Monday, March 14 and 15.

More than 250 Canadian refrigeration men came to learn all they could about keeping going under wartime conditions.

Next to getting sufficient gasoline to make all calls—Canadian installations are scattered far and wide, and in normal times an average Canadian service man would travel from 30,000 to 40,000 miles annually on business—shortage of help and occasional shortages of parts beleaguer the Canadian refrigeration repair men, just as they do their brethren in the United States.

Many complaints were also heard about governmental red tape, the of bureaucrats, etc., etc., all of which

Kentucky Court Voids 'Freeze Order' Defense In Lease Breach Suit

LOUISVILLE, Ky.—Freezing of electrical appliance stocks under the War Powers Acts of Congress cannot be employed as defense by a dealer in a breach of lease suit, it was held by Edward J. Bensinger, Jr., Trial Commissioner, in Quarterly Court here.

Opinion was handed down on a demurrer filed by Reitze Distributing Co., Inc., dealers in electrical supplies, who allegedly, were "forced to close" before expiration of its lease as a result of the government freeze on certain electrical appliances and equipment.

Owner of the property then brought suit against Reitze Distributing Co., Inc. to collect unpaid rent of \$187. It was alleged by the company in court that "continuance" of business was made illegal" by the freezing order and that "performance under terms of the lease became impossible."

reasonableness or unreasonableness sounded most familiar to the several Americans present.

In round table discussions of the gasoline and manpower problems, the following suggested solutions received rather general approval:

(1) Place "priorities" on service calls; that is, rate them in order of the essentiality of the installation, somewhat as follows: war plants, commercial food stores, restaurants and hotels, home refrigeration, then florists, fur storage, and lesser installations.

(2) Answer no calls at night or on Sunday except in case of fire or sulphur dioxide leaks.

(3) Route all calls in order geographically, so as to make each day's driving save the most gasoline possible.

(4) Train teen-age boys and rejected-by-the-Army young men. Older men, the Canadians have found, can't stand the terrific pace at which refrigeration service men have to travel.

Among the speakers on the program were Ken Newcum of Superior Valve & Fittings Co., J. W. Krall of Detroit Lubricator, George Allen of Mueller Brass, Ed Graff of Ranco, Ralph Cameron of Chrysler Airtemp, C. G. Heilig, Canadian Administrator of Refrigeration Equipment, E. A. Plesskott, International R.S.E.S. President, and William Marshall, Kenneth Wood, H. Parish, E. McCracken, and H. Nye of the Canadian R.S.E.S. chapter.

Some of these talks will be reported in the next full-size issue of (March 29) of AIR CONDITIONING & REFRIGERATION NEWS. Mr. McCracken, secretary of the chapter, reported the following interesting information:

"Although the activities of the Interprovincial Chapter, up until the latter part of 1941, had been limited to meetings once a year, Mr. Savill, then Secretary, did report at that time that immediate steps should be taken to inform the proper authorities at Ottawa concerning the problems of the servicemen. At that time the obtaining of material by priority

(Concluded on Page 2, Column 1)

This is the bulletin issue of the News. More details on the news stories plus special features in next week's full size issue.

BUNDYATUBING SHOUNGERED TO TOUR EXPECTATIONS BUNDY TUBING CO., DETROIT

PHOTOGRAPHIC PROCESSING EQUIPMENT Controlled Temperature Film and Print Developing Equipment. Cooling Units for X-Ray Developing Tanks. High Speed Film and Print Drying Equipment. Controlled Temperature Photographic Processing Sinks.

TEMPRITE PRODUCTS CORPORATION 41 Piquette Avenue Detroit, Michigan

Gauges . . . Dial Thermometers Recorders . . . Valve Specialties.

JAS. P. MARSH CORPORATION 2067 Southport Ave., Chicago, III.



COMMERCIAL REFRIGERATION UNITS FOR PROTECTION OF VITAL FOOD SUPPLIES

LYNCH MANUFACTURING CORP. DEFIANCE, OHIO, U.S.A

3 CATALOGS IN 1

HERMETIC UNITS - COMPRESSORS - PARTS FRIGIDAIRE - KELVINATOR - NORGE - G-E Complete Line Refrigeration Parts - Tails - Supplie WRITE FOR YOUR COPY ON YOUR LETTERHEAD

SERVICE PARTS CO MELROSE PARK, ILLINOIS



REFRIGERATION ENGINEERING Inc.



More than 20 years of high reputability...in every kind of refrigeration service...has established the name "Lipman" as a BUY word that breaks down sales resistance. Make this reputation your sales asset . . . for greater profit and better cus-

tomer satisfaction. GENERAL REFRIGERATION DIVISION Dept AC-1 Beloit, Wisconsin

COOLMASTER

"The Product Cooler of Tomorrow"

KRAMER TRENTON G. Heat Transfer Products TRENTÓN, N. J.

DAY & NIGHT

A Complete line of Storage Type Water Coolers in accordance with Latest W. P. B. Regulations

DRINKING FOUNTAINS NAVY-2 Models for Shipboard use ARMY-NAVY-2 Models for land use CAFETERIA TYPE COOLERS INSULATED STORAGE TANK TYPES Models for Bakery Service • 3 Models for Film

DAY WRITE FOR LATEST DATA COOLER DIVISION DAY & NIGHT MFG. CO.

MONROVIA - CALIFORNIA FACTORY REPRESENTATIVES CHICAGO A C. Homeyer, 682 Bdwy, . Marc Shantz, 565 Wash. Blvd. R.H. Spangler, 3331 Market St. I. E. Parker, 228 2nd St

Prepared Data on Service For Gov't

(Concluded from Page 1, Column 3) was the big stumbling block for many servicemen.

"The matter of tires and gasoline loomed on the horizon as a critical dark horse to be battled with. Following the Annual Conference in 1942 your executives met and proposed a brief which was submitted to the authorities at Ottawa. Meetings were held in the latter part of '41 with the Refrigeration Advisory Committee, as this seemed at that time the proper channel for the approach to Ottawa. Representation was made later on to have one of your executives appointed to their board.

"However, this fell through and, up to this time, no such appointment has been made. We do feel, at this time, however, after considerable work has been done by your own executives, that we were wrong in our first thought that the Refrigeration Advisory Committee was the proper channel, as it seems that they are more interested in manufacture than in service.

"Therefore, up until last March, as many of you are aware, no Government agency had given much thought about the refrigeration servicemen being an essentiality.

"Our preliminary discussions had been with the Administrator of Services but we soon found, to our dismay, that Order No. 160, Respecting Services, came under the Administrator of Used Goods.

"At that time, November, 1942, we wrote the Secretary of the Wartime Prices and Trade Board, Ottawa. pointing out to him how we had been working with the Administrator of Services and were really starting to get somewhere and suggested that Order No. 160 be changed so that installation and maintenance of all types of mechanical refrigeration be left under the jurisdiction of the Administrator of Services and not the Administrator of Used Goods.

"We felt this way because, as the order then stood, we could find no place in the order where it definitely referred to installation, repairing and maintenance of mechanical refrigeration equipment.

"There is one section under the Administrator of Used Goods, Section N. Item 1, which reads: 'The rental, repairing and maintenance of used refrigerators.' Our answer was as per a letter which we received under date of Dec. 16 from the Wartime Prices and Trade Board, Ottawa, pointing out to us that they had carefully looked into the matter and it was the opinion of the Service Administration, since mechanical refrigeration is a highly technical matter, it should be transferred to the Used Goods Administration.

"The reason for this was that the problems of this industry are largely those of supplying and repairing of maintenance parts, a great majority of which come from the United States. Furthermore, the Service Administration had no jurisdiction whatever over the procurement of these parts, nor have they the technical knowledge necessary in order to deal adequately with the problem.

"They go on further to say that it is their opinion that the Used Goods Administration are better able to deal with the matter of refrigeration, particularly with respect to the methods of refrigeration. The Service Administration have advised that they will cooperate to the fullest extent with the Used Goods Administra-

"After several conversations with the Administrator of Used Goods by one of your committee, Mr. Ken Wood, we feel as if we are again starting to get somewhere. At the Administrator's request, a brief was prepared, outlining in detail the important part the servicemen are playing in the maintenance of our economic life.



Canadian Group Has Felt Reveals Plans to Manufacture 500,000 Ice Refrigerators This Year

Correspondence appearing below is interesting for three reasons: (1) It is indicative of activity in which a number of leading distributors have been engaged recently in support of the News editorial campaign to release at least 150,000 "frozen" refrigerators; (2) it reveals that the War Production

Board intends to allow ice refrigerator manufacturers to turn out half a million boxes this year-a quantity considerably in excess of their pre-war annual production; and (3) it gives some insight into the thinking of the Consumers Durable Goods Division of the WPB relative to this controversial subject.

DANFORTH RAISES QUESTION

Danforth Co. Distributors Pittsburgh, Pa. March 10, 1943

Mr. George Taubeneck AIR CONDITIONING & REFRIGERATION NEWS Dear George:

I read with a great deal of interest your short editorial on the front of the March 1 issue which is headed "Two Post-War Periods."

Several weeks ago I wrote both Senator Davis and Senator Guffey of Pennsylvania regarding the authorization of the War Production Board for the manufacture of 150,000 ice boxes and am enclosing a copy of my letter. Also you will find enclosed a letter received this morning from the War Production Board, Mr. Dudley P. Felt, which was sent to me at the request of the Honorable Joseph F. Guffey and two letters from Senator James J. Davis with a copy of a letter he received from the same Mr.

I cannot help but feel that if a large number of distributors and dealers throughout the country would submit this most vital point to their senators and representatives that we would get further relief on the refrigerators that are frozen in the manufacturers' stocks. We all know. of course, about the release of some within the next two or three weeks, but I am just enough of a pessimist to think that the number we get will not be a drop in the bucket.

I. W. Danforth, President

HIS ARGUMENT

Danforth Co. Distributors Pittsburgh, Pa.

Feb. 9, 1943 The Honorable James J. Davis

United States Senate Dear Senator Davis:

It has been brought to my attention that the War Production Board in Washington recently authorized the manufacture of 150,000 iceboxes for distribution throughout the country.

For the past 12 years I have been distributor of Westinghouse products in Pittsburgh and have handled among these products Westinghouse electric refrigerators. At the present time the Westinghouse Co. in Mansfield, Ohio has approximately 35,000 electric refrigerators consuming very valuable space in their warehouses at Mansfield, and I understand from excellent authority that the other electric refrigerators manufacturers have a proportionate number on hand at the present time; so that there is in the neighborhood of 400,000 electric refrigerators available for sale.

The War Production Board has not as yet seen fit to release any quantity of these refrigerators in the manufacturers' warehouses, and, thinking of the conservation of war materials at the present time, I cannot help seriously questioning the advisability of using materials to manufacture 150,000 iceboxes when so many electric refrigerators already have been manufactured and are being held in warehouses.

I would greatly appreciate your bringing this point to the attention of the War Production Board.

I. W. Danforth, President

SENATOR DAVIS SHOCKED

United States Senate Committee on Finance

Feb. 12, 1943 Mr. I. W. Danforth, President Danforth Co. Pittsburgh, Pa.

My Dear Mr. Danforth: I very much appreciate your letter of Feb. 9, in which you call my attention to the fact that the War Production Board has authorized the manufacture and distribution of 150,-000 ice boxes: and that they have done this despite the fact that there are over 400,000 electrical refrigerators now in storage and available for

sale. It goes without saying that a policy such as this can hardly be condoned or explained, when at the present time the manpower problem is such that the country is sorely taxed to find the people necessary to carry on essential work. It would appear to me to be a much more reasonable and more logical procedure to permit the sale of these electric refrigerators, which are already on hand, rather than to consume the manpower and materials necessary to build these ice boxes, and to keep them supplied with ice and to maintain them in operation.

You may rest assured that I will call this peculiar situation to the attention of the War Production Board and urge that they proceed along the sane and reasonable line.

Very sincerely yours, James J. Davis

United States Senate Committee on Finance March 3, 1943

Mr. I. W. Danforth, President Danforth Co. Pittsburgh, Pa.

My Dear Mr. Danforth: Supplementing my letter of Feb. 12, to you, relative to the War Production Board's authorization for the manufacture and distribution of 150,-000 ice boxes, I am today enclosing copy of a letter which I received from said Board, in answer to my request

for a check-up on the matter.

I regret that I can not report more active results than an explanation of the situation, but there is some hope in the fact that a review of the frozen inventory is being made at the present time, with the view in mind of releasing any surplus which exists over and above the Claimant Agencies requirements, plus an emergency reserve.

James J. Davis

FELT REPLIES FOR WPB

War Production Board Washington, D. C. Senator James J. Davis Washington, D. C. Dear Senator Davis:

We can well appreciate the feeling of discrimination expressed in Mr. Danforth's letter over the continued production of domestic ice boxes while there still is available a frozen inventory of mechanical refrigerators. We are sure that a review of events since the freezing of this inventory on Feb. 14, 1942 will assist you in preparing your reply.

Production of mechanical refrigerators stopped on April 30, 1942. At that date an inventory of about 700,-000 units were frozen in a stockpile so that a supply of this discontinued product would be available for military and essential civilian requirements.

Withdrawals from this frozen stockpile from Feb. 14, 1942 to date have totaled approximately 300,000 units leaving a balance of 400,000 units. This stockpile was frozen in order to provide a supply of domestic mechanical refrigerators for essential purposes for the duration of the war. Basically these mechanical refrigerators were released to the Army, Navy, Public Health and Defense Housing. In addition, however, all dealers' stocks were unfrozen in March and a further release of 100,-000 units from manufacturer's and distributor's stocks for distribution by dealers was made in September, 1942. More than 40% of the stockpile has been released in less than a year.

The status of this frozen inventory is reviewed from time to time. Such a review is now taking place. As in the past if a surplus quantity of refrigerators exists over and above the Claimant Agencies requirements plus an emergency reserve, consideration will be given to release of such sur-

The planned ice box production for all purposes in 1943 is approximately 500,000 units. When this naure is compared with total sales in 1941 of about 3,700,000 mechanicals and 200,-000 ice boxes at a time when no war time restrictions were in effect, it can be readily seen that large scale production of ice boxes is not planned. About one refrigerator including both ice and mechanical, will be available in 1943 as against five of both types in 1941.

These programs have had as their objective the serving of the War Effort and to provide for essential civilian needs. This stockpile must be conserved because no new mechanical refrigerators will be produced until the war is won. In light of the foregoing information, we hope that you will realize that we have tried to arrange this program of mechanical distribution and ice box construction only to serve that end.

> Dudley P. Felt, Director Consumers Durable Goods Div.

CLASSIFIED ADVERTISING

RATES for all other classifications, 104 per word, minimum charge, \$5.00 per insertion. Three consecutive insertions, 25¢ per word, minimum charge, \$12.50. ADVERTISEMENTS set in usual classi-

fled style. Box addresses count as five words, other addresses by actual word

EQUIPMENT WANTED

WANTED TO BUY: Any condition. Air conditioning and refrigeration machinery and systems, reciprocating and centrifugal. E. M. FAIRBANKS CO., 333 Fifth Ave., New York City.

POSITIONS AVAILABLE

TWO SHOPMEN, foremen, two servicemen, experienced commercial or domestic Essential civilian, hospital, war-work. This is a permanent position with a good salary for those who want to settle in New York City with a company estab-lished for 12 years. Box 1435, Air Condi-tioning & Refrigeration News.

POSITIONS AVAILABLE

IN DETROIT, Refrigeration Servicemen.
In Chicago, Refrigeration Servicemen,
Shopmen, Stockmen and Motor Repairmen
on fractional horsepower motors (no rewinding) Power property positions with winding). Permanent positions with excellent wages and working conditions with large long established organization. Op-portunities for advancement. State full experience, qualifications, age and draft classification. Box 1438 Air Conditioning & Refrigeration News.





MUELLER BRASS CO. Port Huron, Mich TRIPLE SEAL DIAPHRAGM VALVE Longer Diaphragm Life

Positive Sealing at Three Essential Points



COOLING & FREEZING UNITS CHIÇAGO

Universal Cooler UNIVERSAL COOLER CORPORATION
Automatic Refrigeration since 1922







WOLVERINE TUBE DIVISION OF CALUMET AND HECLA CONSOLIDATED COPPER COMPANY

1413 Central Ave. . Detroit, Michigan

Files Schedule of **Assets & Liabilities**

BUFFALO-Heinz & Munschauer, Inc., refrigerator manufacturers, have filed schedules listing liabilities of \$278,604 and assets of \$215,619, it was disclosed in Bankruptcy Court here recently.

Breakdown of the liabilities shows: Wages, \$7,875; taxes due the United States, \$7,103; taxes due to the state, \$2,258; taxes due to the city, \$1,963; priority advances by the government, \$31,320; claims secured by liens held by Marine Trust Co., \$29,-409; unsecured claims held by creditors prior to an extension agreement, plus later unsecured claims, \$198,674.

Breakdown of the assets shows: Real estate, free and clear, \$45,960; inventories and raw materials, \$34,-778; machinery and equipment, \$12,-452; accounts receivable, \$32,498; accounts received pledged to Marine Trust Co., \$4,076; prepaid insurance, \$1,562; cash, notes, etc.

Harry H. Wiltse, Trustee, has ordered creditors to file verified proofs of claim with him on or before Sept. 24. Some of the assets, machinery and raw materials which can be used locally, are being sold.

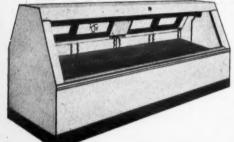
Payment of 30% was made to general unsecured creditors, the Court was informed, just previous to the voluntary bankruptcy proceedings.

Heinz & Munschauer How Pricing Formula Works For Iceboxes of Permitted Manufacture

(This table is not part of the Order, but was furnished by the Cleveland Regional OPA office supplementary to the Order.)

	•	MAXIMUM RETAIL PRICES—REGION III Direct Thru DISTRIBUTOR'S PRICES								Manufact
Manufacturer and Shipping Point	Brand Model	Food Storage Capacity	Direct Retailers Section I-A		Thru Distributors Section I-B	i to 9 Sec. II-A-I	STRIE	10 to 24 11-A-2	24 or more II-A-3	Manufacturer's Basing Price
Alaska Refrigerator Co.	Alaska									
Brooklyn, N. Y.	A-75	3.30	35.00		38.50	24.93		23.98	23.02	19.18
American Fixture & Mf	g.									
Co., St. Louis, Mo.	A-285	4.15	62.00		69.00	44.58		42.86	41.15	34.29*
Atkins Table & Cabinet										
Co., Brooklyn, N.Y.	300	3.00	46.00		51.50	33.20		31.93	30.65	25.54
Brunswick Refrigerator		0.00	20.00							
	308	4.13	43.50		48.50	31.33		30.13	28.92	24.10
Co., Brooklyn, N. Y.	VG-50	4.13	72.00		80.00	51.94		49.94	47.94	39.95
Coleman Furinture Co.,	VG-75	5.07	81.00		90.00	58.43		56.19	53.94	44.95
Pulaski, Pa.		5.01	81.00		30.00	00.10		00,20	00.02	11.00
Coolerator Co.	Coolerator	- 10	00.00		70.00	45 40		43.65	41.90	24.00
Duluth, Minn	V-6	5.10	63.00		70.00	45.40		45.00	41.50	34.92
Dean (Geo. H., Inc.)					00.00	FO 00		EC 04	E2 00	44.000
Norwood, R. I.			81.00		90.00	58.28		56.04	53.80	44.83*
Dratch's Victory Refrig.										
Box, Brooklyn, N. Y.	333	3.77	44.50		49.50	32.11		30.88	29.64	24 .70
Fy-BoroMetal Prod. Co.,										
Inc., Brooklyn, N.Y.	650	4.20	46.50		51.50	33.25		31.98	30.70	25 .58
Ice Cooling Appliance	Automatic									
Corp., Morrison, Ill.	V-50	2.75	42.50		47.00	30.37		29.20	28.03	23.36
Corp., morrison, and	V-75-D	4.20	58.50		65.00	41.95		40.34	38.72	32.27
	Vitalaire		00.00							
	V-3	2.75	44.50		47.50	30.69		29.51	28.33	23.61
	V-41	4.20	59.00		66.00	42.60		40.96	39.32	32.77
I - land Defeiment on Co		4.20	38.00	4.1	00.00	42.00	تد	10.00		02.11
Iceland Refrigerator Co		4.00	40 50	freight	45.00	29.12	freight	28.00	26.88	22.40
Inc., Brooklyn, N. Y		4.20	40.50	2	45.00	20.12	£	20.00	20.00	22.40
-	nite Mountai	n			04.00	10.01	7	10.00	10.01	15.00
Nashua, N. H.	1577		27.50	factory	31.00	19.84	factory	19.08	18.31	15.26
	1558		32.50		36.00	23.26		22.33	21.47	17.89 2 21.08
	1559	,	38.00	covering	42.50	27.40	covering	26.35	25.30	
	2057		32.50	Ne.	36.00	23.15	9.0	22.26	21.37	17.81
	2058	3.10	37.00		41.00	26.53		25.51	24.49	20.41
	2059	4.04	41.00	added	45.50	29.39	added	28.26	27.13	22.61
	2258		43.50	-00	48.50	31.25	8	30.05	28.85	24.04
	2259		48.00	2	53.00	34.35	2	33.05	31.73	26.44
Modern Refrigerator Co				may			may			
Brooklyn, N. Y.	100	4.00	47.00	E	52.00	33.79		32.49	31.19	25.99
		4.00	41.00	111-\$1.00	02.00	00.10	111-\$1.00	02110	02.20	20.00
National Glass & Mfg.	Co.,			7			ĩ			
Fort Smith, Ark.	D			Ė			=			
Progress Refrig. Co.,	Progress	3			F4 F0	40.774	=	40.00	44.44	25.00
Louisville, Ky.	50		67.00	Section	74.50	48.74	Section	46.29	44.44	37.03 42.99
	75	4.15	77.50	Š	86.00	55.89	ĕ	53.74	51.59	42.99
Sanitary Refrig. Co.,	Sanitary									
Fond du Lac, Wis.	MV-2125	5.10	54.00		60.00	38.99		37.49	35.99	29.99
	MV-2126	5.10	56.00		62.50	40.35		38.90	37.25	31.04
Seeger Refrigerator Co.	Seeger									
St. Paul, Minn.	V-75	4.90	69.00		77.00	49.82		47.90	45.98	38.32*
Success Mfg. Co.,										
Gloucester, Mass.										
Ward Refrig. & Mfg.	Ward-Olyn	nnic								
Co., Los Angeles, Cal		4.20	73.50			52.91		50.88	48.84	40.70

Tyler serves the nation in

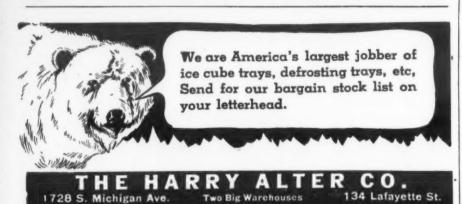


without effecting the other

war and peace-offers distributors the best possibilities for continuing profits and post-war prosperity. Tie up with Tyler for the long swing! TYLER FIXTURE COR-PORATION, NILES, MICH.







Uncle Sam's War

to Serve You

calls for a BILLION DOLLARS A MONTH in War Bond sales. Do your part by buying the limit . . . and by encouraging your employes to set aside at least 10% of the gross payroll in War Bonds through the Payroll Savings Plan!

1728 S. Michigan Ave.



New York, N.Y.

Icebox Pricing Formula Set Up For OPA Region III (5 States)

Marks New Policy of Price Regulations by Areas

CLEVELAND-Maximum prices governing the sale of non-mechanical refrigerators (iceboxes) now being manufactured under Limitation Order L-7-c became effective March 15 for Region III (Ohio, Kentucky, Indiana, Michigan, and West Virginia), reports Edward C. Welsh, regional price executive for the OPA.

The new order replaces and supplants individual maximum prices as determined under the General Maximum Price Regulation.

In that this new price order applies only to the five states in Region III, it is unusual, and is the first or one of the first orders of this kind issued by a Regional OPA office. This is part of a policy being fostered by the OPA administration at present, whereby regions or possibly even smaller subdivisions may make studies of particular price problems for their areas and then issue orders which establish price formulae for the particular areas only.

Copies of the order on iceboxes issued by the Cleveland Regional office have been sent to other Regional OPA Offices, and it is likely that the other offices may issue a similar or even identical order.

Generally, the order issued by the Cleveland Regional Office provides

United States of America Office of Price Administration Cleveland Regional Office Cleveland, Ohio General Order Pertaining to the Selling of Non-Mechanical Ref-terators in Region

III—1499.18 (c)—55
For the reasons set forth in the Opinion attached hereto and pursuant to the authority vested in the Regional Administrator of Region III by the provisions of Section 1499.18(c) of the General Maximum Price Regulation, and notwithstanding the provisions of Section 1499.2 thereof, it is hereby ordered that:

I. Sales at Betail

A. Any person who purchases any approved non-mechanical refrigerator, as hereinafter defined, directly from the manufacturer, may sell or deliver such refrigerator at retail at a price not in excess of:

excess of:
1. The approved manufacturer's price, as

2. An amount not to exceed 80% of such approved manufacturer's price, plus
3. When the resulting figure obtained under 1 and 2 hereof is other than a multiple of 50¢, such amount as may be necessary to raise such resulting figure to the sary to raise such resulting figure to the

nearest multiple of 50¢.

B. Any person who purchases any approved non-mechanical refrigerator, as hereinafter defined, from a distributor may sell or deliver such refrigerator at retail at a price not in excess of:

1. The approved manufacturer's price, as hereinafter defined, plus

2. An amount not to exceed 100% of such approved manufacturer's price, plus
3. When the resulting figure obtained under 1 and 2 hereof is other than a multiple of 50¢, such amount as may be necessary to raise such resulting figure to the nearest multiple of 50¢. the nearest multiple of 50¢.

II. Sales at Wholesale

A. Any person may sell or deliver at wholesale any approved non-mechanical refrigerator, as hereinafter defined, at a price not in excess of the approved manufacturer's price, as hereinafter defined, increased by the following percentages of such approved manufacturer's price:
1. 30% in the case of sales of 1 to 9
refrigerators, inclusive, to a purchaser,

f.o.b. distributor's warehouse.
2. 25% in the case of sales of 10 to 24 refrigerators, inclusive, to a purchaser, f.o.b. distributor's warehouse.

3. 20% in the case of sales of 25

more refrigerators to a purchaser, f.o.b. distributor's warehouse.

4. 14% in the case of sales to a purchaser of carload lots shipped direct from

the factory, f.o.b. factory.

B. A person purchasing at wholesale shall be billed at the highest applicable wholesale price until he has received delivery of sufficient refrigerators to entitle him to a lower wholesale price, after which time he shall be billed at the lower applicable wholesale price and shall receive a rebate for payments made for refrigera-tors billed at any higher price. The determination of the quantity purchased shall be based upon cumulative monthly delivertes to the purchaser during a cal-endar year. Rebates shall be made to the purchaser on or before the 15th day of the mouth following the delivery which entitle the purchaser to a lower price or prices. Such rebate shall be made by cash or by credit on an unpaid account.

C. A cash discount of 2%, which shall be stated on the invoice, shall be allowed for negatively within 10 days from

for payment received within 10 days from the date of shipment and shall be based

the date of shipment and shall be based upon the price applicable at the time of shipment. Such discounts are not to be included in the computation of any rebate provided for in Section II-B hereof. III. Additional Charges

Notwithstanding the provisions of Sections I and II hereof, there may be added to the maximum selling prices established under said Sections I and II a charge of \$1.00 covering freight from the factory. \$1.00 covering freight from the factory. When charged by the wholesaler and passed on to the retailer, such freight charge shall be separately stated.

IV. Reports
Any person affected by the provisions of this Order shall furnish such reports as may be required from time to time by the Office of Price Administration, Cleveland Regional Office, Cleveland, Ohio.









Get These Profits Refrigeration and insulation distributors make an extra profit selling the NEW MASTER FOOD CONSERVATOR Write for particulars.

Master Manufacturing Corp.
121 Main St. Sioux City, Iowa 300,000 Master Food Conservators In Use





Bulle How

G-E Cor

an anno

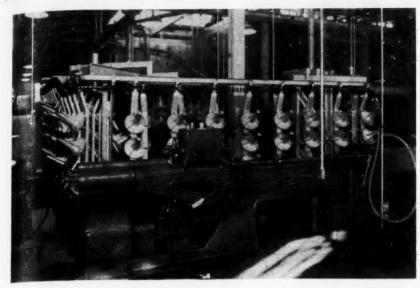
of War Bridgep Electric Navv rangeme award I employe the wor p.m. Fr and Na Durin will be distribut

Conve is regar major ta overcom .0001 in same we New 1 and the

will beg

trained !

How the Appliance Industry Has Done its War Job



This series of pictures tells the story of how conversion was accomplished in that part of the General Electric works at Bridgeport which made washing machines. The photograph above shows the department making washers at the time of Pearl Harbor.



This is what the department looked like after washing machine production line machinery was torn out.



As it looks today, with the department going full blast in precision War work, for which the General Electric Bridgeport Works recently received the Army-Navy "E" Award.

G-E Bridgeport Wins 'E' For Conversion Job from 'Scratch'

BRIDGEPORT, Conn. - Following an announcement by Under Secretary of War Robert P. Patterson that the Bridgeport Works of the General Electric Co. has earned the Army-Navy "E" Production Award, arrangements were completed for the award presentation ceremony which will be held in the presence of G-E employes on the lawn in front of the works on Boston Avenue, at 3 p.m. Friday, March 26, with Army and Navy officials in attendance.

During the ceremony, "E" flags will be presented for the plant, and distribution of silver pins to employes will begin.

Conversion of the Bridgeport Works is regarded by factory men as a major task because of the varied and difficult problems that had to be overcome. In the Bridgeport Works, where appliances were once made, war devices requiring tolerances of .0001 inch are being made by the same workers who made appliances.

New machinery had to be installed and the workmen (and women) trained to operate them. During this

Taking the initiative in developing new war products and improving the design of items already developed,

the G-E Works had many of its designs accepted as standard by the armed services. Many of the precision instruments

change over, the number of employes

rose sharply, as did the proportion

of women employed.

manufactured in great quantities now, were invented or perfected after Pearl Harbor.

In some departments conversion was of such a radical nature that the peacetime machinery had to be completely torn out, and a completely different type of manufacturing had to be set up in the vacant space.

In other cases experience gained in making peacetime products proved of great value in creating products to assist the armed services. For example, the section of the factory which in peacetime made electric blankets, had developed and were in production on electrically heated equipment for the air force long before Pearl Harbor.

In wire and cable production, many contributions were made in developing new designs to meet specific war applications, and production has been stepped up tremendously since U. S. entered the war.

The great variety of war products made in the G-E Works is in itself a unique story, but one that for the most part must remain untold until after the war.

In one case the G-E Works offered its design service to one of the armed services, and as a result took over the job of redesigning 100 items so that they could be made of steel instead of aluminum.

The Priorities Quiz

(AIR CONDITIONING & REFRIGERATION NEWS, with the aid of a man who is actually engaged in handling much priorities work, will attempt to answer questions from readers about priorities problems. The editors will not guarantee to answer all questions, nor can they guarantee that the answers will be legally perfect, but an effort will be made to provide a guide to correct procedure wherever possible.)

Shipping Date Required On Priority Orders

Q. Certain of our suppliers have recently asked us to begin furnishing a definite shipping date on our orders. Has there been some recent change in regulations which makes this mandatory?

A. Priorities Regulation No. 1 has insisted since July, 1942, that a specific shipping date be shown on any purchase order to which a preference rating has been assigned. This requirement assumes an increased importance now as the Controlled Materials Plan takes effect. Under the Controlled Materials Plan, each producer will be assigned an authorized production schedule. He is limited to producing no more of a specific product than his authorized schedule sets up for him. Once a producer's authorized schedule is filled, he may not continue to accept orders for that product unless the shipping date specified on the order is within another quarter or unless the customer is able to extend the shipping date.

Terms such as "At Once," "As Soon as Possible," etc., will not comply with the requirements of Priorities Regulation No. 1, nor do they permit your supplier to fit your order into his authorized schedule. You will not only comply with Priorities Regulation No. 1, but will assist your supplier in giving your orders immediate attention by showing specific delivery dates on each order you place with him.

Old PD-1A Form Good Until April 1 Only

Q. I must file an application on PD-1A for a preference rating and have been unable to secure a copy of the new form. Will my application on the old form be acceptable?

A. It is permissible for you to file PD-1A applications on the old form up to April 15. After that date, it is mandatory that all applications be made on the revised PD-1A. Be sure to file your application with your Local or Regional War Production Board office. Do not mail it to Wash-

- File All PD-1A Forms With Local WPB Board

Q. Does this new revision to PD-1A mean that all applications under \$500 in value are to be sent to the Regional Boards and all others still go to

A. No, all PD-1A applications regardless of value must now be filed with the Regional or Local War Production Board. After a preliminary been made by the local office, it will be forwarded in appropriate cases to

Distributors, Jobbers Pass Allotment Numbers

Q. Are distributors and lobbers permitted to pass on allotment numbers? What regulation covers this

A. A recent amendment to CMP Regulation No. 3 answers your question. It definitely permits distributors and jobbers to pass on allotment numbers received by them.

Which Takes Preference -Allotment or Priority

Q. . We have been informed that in some cases an allotment will take precedence over a preference rating and in other cases it will not. Can you give us some definite rule to keep us straight on this question?

A. There is, apparently, more confusion on this question than any other single item under the Controlled Materials Plan. To keep the rules straight, you will have to remember that it makes a difference whether you are talking about a controlled material as such, or a fabricated

If you are talking about copper, steel, or aluminum as a raw (controlled) material, the order with an allotment number is always given precedence. The mills and warehouses have been instructed that in filling orders placed upon them they are not to fill orders without allotment numbers regardless of the preference rating until all orders with allotment numbers have been taken care of. After July 1 the mills will not be permitted to fill any such orders unless an allotment number

On fabricated items, the extension of an allotment number only increases the importance of an order within its own preference rating class. Thus, an AA-2X order with an allotment number will take precedence over an AA-2X without an allotment number but not over an AA-1 without an allotment number.

has been extended.

Regardless of whether you are interested in raw materials or fabricated items, it is important for you to extend allotment numbers as quickly as they are made available to you. Even though the rule is different as between raw materials and fabricated items, the extension of allotment numbers improves your chances of delivery on any order you have placed.

Beer Dispensing Equipment with a Quality and Performance. La Crosse Novelty Box Mfg. Co.

Trouble-Free Performance ALCO VALVE CO. ST. LOUIS, MO.

THE EMBLEM OF QUALITY



Dependable Refrigerants GINIA SMELTING CO WEST HORFOLK, VIRGINIA



RANCO is doubly busy! Ranco controls protect the food supplies of war workers and warriors alike. The Ranco plant is turning out vital instruments that will speed victory.

COLUMBUS,



With Side Outlet and Dispersion Tube This exceptional design permits easy removal and replacement of cartridge without loosening end connections. Dispersion tube for increasing drying efficiency and minimizing pressure drop is

incorporated as integral part of refill cartridge Ask your jobber for it. FILLED WITH SILICA GEL OR ACTIVATED ALUMINA HENRY VALVE CO. 1001-19 N. SPAULDING AVE

HASCO*Rebuilt* PARTS Guaranteed Equal to or Better than New

● Immediate shipment on any one of 225 parts, in every respect good as new or better. That's HASCO service, saving time and money for you and

your customer! New material supplied where necessary is precision made, all items complete ready to install, packaged, labeled with factory part number.

Send for Illustrated Catalog HASCO, INC. and Price List GREENSBORO, N. C.





whats ahead in '43?

Weekly issues of the News will keep you reliably informed. If you aren't a regular subscriber now, mail your check for \$4 with this coupon today for a year's subscription.

name

firm.....title

street

state... eity.....

5229 Cass Avenue, Detroit, Michigan

a

69

5229 Cass Ave.
Copyright, 1943, by Business News Publishing Co.
Trade Mark Registered U. 8. Patent Office

Reentered as second-class matter October 3, 1938 at the post office at Detroit, Michigan under the Act of March 3, 1879.

Detroit Public Library, & Kirby Aves., Woodward N. E. Sta.

Refri Insec Stedi Simp Piece Inflat Good From Ogde What Don

Refrigate England fleet of the transperishable are normal longer the intime of demand. So, facting more ment at liners to have be equipment ships of These frigerates oo to 300 with the the regular fleet.

Insect

The Br
esting ap
to contro
stuffs. Th
temperatu
protecting
formerly

For ex
being giv
bread rat
its prote
stockpiles

Gerald
of mercha
the other
before go
time.
Friends
at the H
Tenn.
While of
work on a
"Industria
Postwar

other rese This st South she

ful, indee
Dixie hav
of their i
tractible
of years

Anyon of post-w must revi the South Stedma make the to write

Simplif Now dustry" look for plification parts, "w Industr "task for tunity to simplifical thing wil itself, rat have nev question. Big po (Conclu

It's Kr Members,